

Multiple Choice Multiple Choice ToxMystery Quiz

Kitchen / Cupboard

Location: Cupboard Above Counter

Question: What chemical might be found in

canned food in the kitchen?

Arsenic

Rertilizer

% Lead

Kitchen / Detergent

Location: Under Sink

Question: What chemical is found in this dish-

washing detergent?

% Carbon Monoxide

☆ Chlorine

Sulfur Dioxide

Kitchen / Sink

Location: faucet

Question: What clear, colorless chemical might

be found in drinking water?

☆ Asbestos

2 Carbon Monoxide

%I ead

Kitchen / Stove

Location: oven door

Question: Which of these chemicals could be

coming from the gas stove?

% Carbon Monoxide

% Mercury **☆** Radon

Childs Bedroom / Car

Location: top of dresser

Question: What fell out of that toy car?

Batteries

☆ Nitrogen Oxides

% Pesticides

Childs Bedroom / Modeling glue

Location: tube on floor

Question: What chemical could be in a tube of

glue?

☆ Arsenic

c Chromium

Childs Bedroom / Window Frame

Location: Window Frame

Question: What chemical could be in this old

paint flaking off of the window sill?

端 Antifreeze

[∞] Chlorine

Bathroom / Drain Cleaner

Location: bottle behind toilet bowl

Question: A chemical in this product helps to unclog sinks and drains. Do you know what it is?

🖄 Chromium

స్ట్రి Nitrogen Oxides ండి Sodium Hydroxide

Bathroom / Thermometer

Location: on open shelf above toilet

Question: What is the silvery-white, shiny liquid

that is in some types of thermometers?

☆ Carbon Monoxide

☆ Mercury☆ Nitrogen Oxides

Bathroom / Tub

Location: tub and walls

Question: What is the black substance growing

and spreading in the bath and shower?

☆ Fertilizer

₩ Mold

% Phthalates

Bathroom / Medicine Cabinet

Location: Medicine Cabinet above sink Question: This nail polish remover contains a potentially harmful chemical. What do you think it might be?

2 Acetone

Paint Thinner

☆ Sodium Hydroxide

Master Bedroom / Heater

Location: space heater on floor

Question: What gas could be coming from this

heater if it's not working properly?

☆ Arsenic

ాజీ Carbon Monoxide

Master Bedroom / Trunk

Location: trunk at the end of the bed

Question: The clothes in this trunk have a funny

smell. What could be toxic in here?

☆ Chlorine

☆ Mothballs

☆ Sodium Hydroxide

Master Bedroom / Plants

Location: on dresser

Question: What chemical(s) could be sprayed on

house plants?

🖔 Carbon Monoxide

☆ Chromium

Pesticides

Garage / Car

Location: spilled liquid front left of car

Question: Which of these substances is leaking

from the car?

Antifreeze

Garage / Exhaust

Location: Back right of car

Question: If the car engine were running in the garage, what chemical could create a serious

poisoning danger?

2 Carbon Dioxide

& Carbon Monoxide

% Chlorine

Garage / Spray Cans

Location: top shelf above work bench

Question: What chemical that kills bugs could be

in these cans?

% Particulate Matter

☆ Pesticides

[™] Sulfur Dioxide

Garage / Fertilizer

Location: green canvas bag on floor

Question: What is spilling out of that hole in the

bag? We use it to help plants grow.

🖄 Fertilizer

Garage / Used Motor Oil

Location: black plastic bottles on shelf

Question: What is that black stuff spilling from

the bottle?

Antifreeze

Pesticides

2 Used Motor Oil

Living Room / Wood Floor

Location: electric saw, floor around saw Question: The wood floor is being refinished. What harmful substance could be in the air?

% Ozone

Particulate Matter

Phthalates

Living Room/ Thermostat

Location: thermostat on wall

Question: Uh oh! The thermostat's broken. What dangerous chemical might be found in a thermostat?

☆ Mercury☆ Particulate Matter

Living Room / Paint Thinner

Location: grey metal can on floor

Question: Yuck! That clear liquid has a strong smell. Sometimes we use it when we paint. Do

you know what it is?

☆ Fertilizer
☆ Mercury

Utility Room / Furnace

Location: Furnace

Question: This is the heating furnace for the house. Which of these chemicals can be a prob-

lem if the furnace is not working properly?

Arsenic !

% Carbon Monoxide

% Chromium

Utility Room / Rat Poison

Location: Box to left of water heater

Question: That's poison! What's a chemical found in some poisons that we use to kill rats

and mice?

Arsenic

☆ Asbestos

Utility Room / Wall

Location: cracks in wall upper left corner Question: Hmm, there are very small cracks in the wall. What possible hazard could be coming through the wall?

☆ Benzene

Phthalates

Radon

Laundry Room / Bleach

Location: bottle on top of washing machine Question: What toxic chemical is in that bottle of bleach?

☆ Chlorine

☆ Mercury

% Nitrogen Oxides

Laundry Room / Sink

Location: sink near washing machine Question: What could be the brown/black substance growing on the outside of the basement sink?

Antifreeze

₩ Mold

Toluene



Multiple Choice 45tery Answer Key

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